

Language Arts	Mathematics	Science	Social Studies
<p>3rd grade students will be engaged in reading, writing, listening, and speaking. By the end of 3rd grade, students will be able to:</p> <p>Phonics (In Spanish):</p> <ul style="list-style-type: none"> <li>Identify stressed/ unstressed syllables, accent marks, diphthongs, prefixes/ suffixes</li> </ul> <p>Reading:</p> <ul style="list-style-type: none"> <li>Identify literary elements of a story including sequence, main idea /details, compare /contrast, cause/effect, author's purpose, fact /opinion, summary, character, plot, setting</li> <li>Read / discuss genres including poetry, realistic/ fantasy fiction, fables, folk tales and non-fiction + 3 novel studies</li> </ul> <p>Writing:</p> <ul style="list-style-type: none"> <li>Be able to write a 5-paragraph persuasive, narrative, and expository essay</li> </ul> <p>Grammar:</p> <ul style="list-style-type: none"> <li>Identify nouns, pronouns, adjectives, adverbs, verbs, compound words, synonyms /antonyms, types of sentences, prepositions, definite/ indefinite articles, simple/ complete subject and predicate, understand proper use of capitalization, abbreviations, and punctuation</li> </ul>	<p>3rd grade students will be actively engaged in developing mathematical understandings in real and relevant contexts. By the end of 3rd grade, students will be able to:</p> <ul style="list-style-type: none"> <li>Understand place value, compare, order, estimate, and round numbers up to 1 million</li> <li>Add/subtract within 1 million</li> <li>Multiply 2- and 3- digit numbers by 1- and 2- digit numbers</li> <li>Mental division of 1-digit numbers, begin understanding of long division (3-digit by 1-digit division)</li> <li>Understand symmetry, congruence of geometric figures and properties of lines, angles, and polygons</li> <li>Find perimeter, area, volume</li> <li>Know the difference between prime/composite numbers, mean, median, mode, range</li> <li>Understand fractions- fractions of a whole, equivalent fractions, simplified form, improper fractions/ mixed numbers, operations with fractions</li> <li>Understand how decimals relate to fractions, decimal place value, order/round decimals, decimal operations</li> <li>Solve addition, subtraction, multiplication, and division equations using variables</li> <li>Create and retrieve data from tally charts, bar graphs, pictographs, line plots, pie charts, and coordinate grids</li> <li>Convert customary/ metric units of length, capacity, and weight + temperature and time</li> </ul>	<p>3rd grade students will use inquiry to focus on questions about the scientific world around them. By the end of 3rd grade, students will learn about and understand:</p> <p>In English:</p> <ul style="list-style-type: none"> <li>Georgia habitats and environments</li> <li>How minerals are identified, 3 types of rocks and how they are formed, rock cycle</li> <li>Why soil is important, soil layers</li> <li>What magnets are attracted to, magnetic fields and poles, how magnets are used, electromagnets, temporary magnets, and generators</li> </ul> <p>In Spanish:</p> <ul style="list-style-type: none"> <li>Pollution and conservation</li> <li>How fossils form and how we gain information from fossils</li> </ul> <p>Both:</p> <ul style="list-style-type: none"> <li>Plant and animal adaptations, how their features help them survive, and how they grow and change</li> <li>Sources of heat, effects of heat on matter, how heat is measured, conductors vs. insulators</li> </ul>	<p>3rd grade students conclude their introduction to US history by studying the origins of American democracy by comparing ancient Greek democracy in Athens with that of the US, and introducing selected Americans who have been important in ensuring our rights. By the end of 3rd grade, students will learn about and understand:</p> <p>In English:</p> <ul style="list-style-type: none"> <li>Origins of democracy, direct vs. representative democracy</li> <li>American Revolution, Paul Revere, Sons of Liberty</li> <li>3 branches and levels of government</li> <li>Civil Rights Movement- MLK Jr., Rosa Parks; Abolitionist Movement- F. Douglass, Women's Suffrage Movement- S. B. Anthony</li> <li>F. D. and E. Roosevelt, Great Depression, New Deal, WWII</li> <li>T. Marshall, LBJ, C. Chavez</li> <li>Goods/ services, consumers/ producers, supply/ demand, spending/ saving, currency</li> </ul> <p>In Spanish, focus is on the country of Chile, in which the students will learn about the following:</p> <ul style="list-style-type: none"> <li>Symbols, climate, geographic location</li> <li>Political division, major cities</li> <li>Landforms and bodies of water</li> <li>Legends and folk tales</li> <li>Famous people/ famous works of literature, music</li> <li>Cultural/ architectural history</li> <li>Food, music, and dance</li> </ul>